

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention

METHOD OF IMPROVING ANIMAL TISSUE QUALITY BY SUPPLEMENTING THE ANIMAL DIET WITH MIXED TOCOTRIENOLS

Application Number:

10/606877

Confirmation Number:

5242

First Named Applicant:

Fred WOLF

Attorney Docket Number: PHI1437

.....

Search string:

(5908940 or 6060087 or 6103276 or

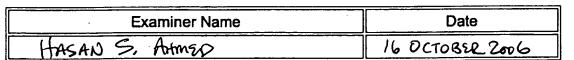
6239171).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
410	1	5908940	1999-06-01	Lane et al.]		
	2	6060087	2000-05-09	Cook et al.]		
	3	6103276	2000-08-15	Pilgrim et al.]		
A	h 4	6239171	2001-05-29	Lane et al.]		

Signature



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

order the Paperwork Reduction Act of 1995, no persons are	required to respond to a collection of information unless it contains a valid Clinic Complete if Known				
Substitute for form 1449/PTO	Application Number	10/606,877			
		6/25/2003			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	Wolf			
STATEMENT BY AFFEIGHT		2859 615			
(Use as many sheets as necessary)	Examiner Name	HASAN S, AHMED			
	Attorney Docket Number	1437P			
Sheet of	<u> </u>				

xaminer	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the article (when appropriat	T ²
nitials*	No.1	number(s), publisher, city and/or country where published.	
Ha		Barley: Journal of Biological Officials	
1		ASAF A. QURESHI; Novel Tocotrienols of Rice Bran Supress Cholestrogenesis in	
		DR. ERIC P. BERG; Use of Nontraditional Dietary Supplements Fed to Market Ready Dietary Supplements Fed to Market Ready Dietary Supplements Fed to Market Ready	
_	 	J.P.KAMAT; Tocotrienols from palm oil as effective inhibitors of Protein oxidation & lipid peroxidation in rat liver microsomes; Molecular & Cellular Biochemistry; 170; 131-138; peroxidation in rat liver microsomes; Molecular & Levelson Subcellular Deposition of	
-	-	1997. ALI ASGHAR; Effects of Supranutritional Dietary Viatmine E Levelson Subcellular Deposition of a-Tocopherol in the Muscle & on Pork Quality; J Sci Food Agric; 1991; p.p.31-41	
14a	_	AKIHIRO HOSOMI; Affinity of a-tocopherol transfer protein as a determinant of the biological activities of vitamine E analogs; FEBS letters:3/13/1997; p.p. 105-108; Vol 409;Jp	
	1		
	+-		-
	- -		

- 0 1
TOBER LOOK
·
conformance and not
COMOTTO STATE
attached.
con

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicants updays citation designation number (optional). 2 applicant is to place a check mark here if English language Translation is attached.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, and comments on the top process and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the application formation for the USPTO. Time will vary depending upon the individual case. Any comments on the top preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the top process and the public variation formation is attached.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known bstitute for form 1449/PTO Application Number 10/606,877

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Sheet 1

Filing Date 06/25/2003 First Named Inventor Wolf Art Unit 2859-1615 **Examiner Name** HASANS, AHMED Attorney Docket Number PHI1437

			U. S. PATENT D	OCUMENTS	
	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initiats*	<u> </u>	Number-Kind Code ² (# known)			1,80.00,4500
		US-			1
		US-			
	-	US-			
		US-		·	
		US-			
		UŞ-			
		us-			
		US-			
		US-	1.		

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentse or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
	ļ	Country Code ³ "Number ⁴ " Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°				
						<u> </u>				
						⊩				
						╙				
	<u> </u>									
						\vdash				
	1		1		l .	1				

Examiner	71 0	Date	11 00 -000 0 0
Signature		Considered	16 OCTOBER 2006

*EXAMINER: Initial if reference considered, whether or not diation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
by a collection of information unless it contains a valid OMB control number.

Substitu	Substitute for form 1449/PTO			Complete if Known				
0003010				Application Number	10/606,877			
INF	ORMATION	DIS	CLOSURE	Filing Date	06/25/2003			
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Wolf			
	(Use as many she			Art Unit	2859-1615			
	(USB as many sne	erz az u	recessary)	Examiner Name	HASAN S. AHMED			
Sheet	2	of	2	Attorney Docket Number	PHI1437			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Ha		LANARI et al., Effect of dietary tocopherols and tocotrienols on the antioxidant status and lipid stability of chicken, Meat Science 68(2004) 155-162	
		•	
<u> </u>			

Examiner Signature -	4-22	Date Considered	16 OCTOBER 2006
-------------------------	------	--------------------	-----------------

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to fife (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number	10606877
	Filing Date	2003-06-25
INFORMATION DISCLOSURE	First Named Inventor	Wolf
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit	-2869 -1615
(Not for submission under 37 Of K 1.33)	Examiner Name	HASAN S, AHMED
	Attorney Docket Number	er 1437P

					U.S.F	PATENTS			Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D	ate	Name of Pate of cited Docu	entee or Applicant ment				
	1										
If you wisl	n to ac	ld additional U.S. Pater	t citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P.	ATENT.	APPLIC	CATION PUBL	ICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion				nt Passag	Columns,Lines where It Passages or Relevant Appear	
	1										
If you wisl	n to ac	ld additional U.S. Publis	shed Ap	plication	citation	n information p	lease click the Add	button.	Add		
				FOREIG	N PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Country Kind Code ² i Code ⁴				Publication Date	Applicant of cited		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		T5
	1										
If you wisl	h to ac	d additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	I-PATEN	IT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Cite No	Include name of the au (book, magazine, journ publisher, city and/or of	nal, seria	al, symp	osium,	catalog, etc), o					T 5

10606877 Application Number Filing Date 2003-06-25 INFORMATION DISCLOSURE First Named Inventor Wolf STATEMENT BY APPLICANT Art Unit 2859 - (615 (Not for submission under 37 CFR 1.99) **Examiner Name** Armeo Attorney Docket Number 1437P KANG KYUNG R et al, "Tocopherols, Retinol and Carotenes in Chicken Egg and Tissues as Influenced by Dietary Palm Oil", J. Food Science, Vol. 63, No. 4, July 1998 (1998-07), pages 592-596 If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Date Considered Examiner Signature** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

4 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if

English language translation is attached.